

zenithinteriors.com

# BYSSO Acoustic Light

## Zenith

### Features:

Amazing, how the light can be focused and directed in a targeted manner using the reflectors, thus guaranteeing the best illumination of workplaces. The processing of the recessed light sources ensures that the light in the acoustic panel almost disappears. The rounded corners of the floating sail create a secure feeling of space.

**Design:** IMPACT ACOUSTIC

### Environmental:

- Cradle to Cradle Certified™
- Product qualifies for LEED v4 specifications on VOC emissions in LEED EQ credit
- VOC Emission CDPH 01350 PASS, ISO 16000 (CDPH/EHLB/STANDARD METHOD V1.2.), EN 16516

**Warranty:** 12 year product & 2 year lighting

### Finishes:


100% PET (min. 60% post-consumer)

ARCHISONIC® is a high-performance sustainable acoustic absorber made from up-cycled plastic bottles.

ARCHISONIC® is manufactured at the highest quality standards, yet slight colour and surface deviations caused by the high degree of recycled fiber are an inevitable part of the product characteristics and do not claim warranty services.

Material varies in colour when shown in monitor or in print.

### ARCHISONIC:

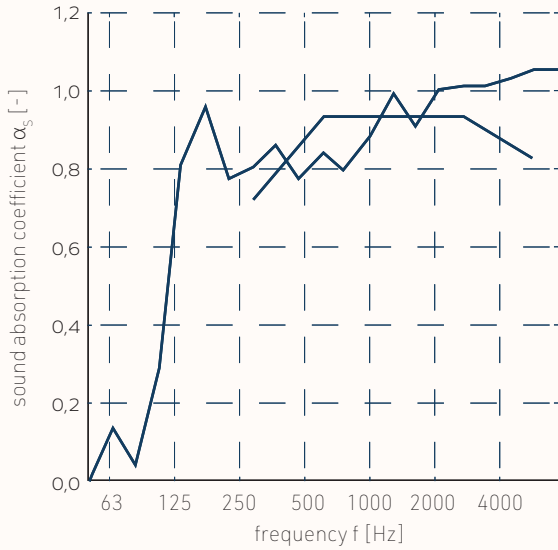
					
Shell Pink 102	Jute 920	Soft Coral 516	Ice Blue 304	Winter Sky 410	Spearmint 706
					
Succulent 712	Pacific Ocean 432	Marine Blue 864	Deep Sea 918	Midnight 810	True Navy 194
					
Moss 439	Grove 317	Nordic Pine 311	Fern 180	Sunshine 846	Honeycomb 139
					
Terracotta 239	Electric Orange 464	Hot Pink 140	Poster Red 662	Grape 540	Garnet 724
					
Warm Stone 105	Linen 107	Lichen 160	Snow White 500	Cloud 103	Milk 404
					
Gull 144	Smoke 442	Ground 108	Slate 444	Charcoal 542	Raven 550

### Sound Absorption:

DIN ISO 11654  
24 mm

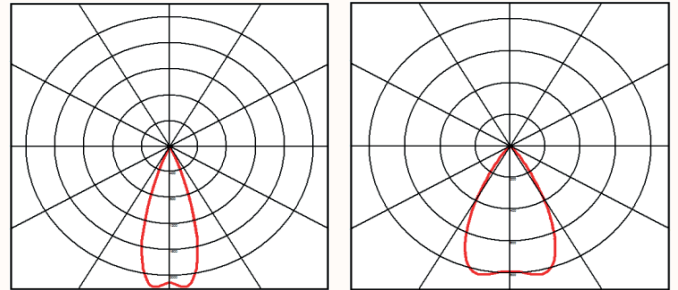
- aw 0.55 (no airgap)
- aw 0.65 (50 mm / 2" air gap)
- aw 0.90 (100 mm / 4" air gap)
- aw 0.95 (200 mm / 8" air gap)
- aw 0.95 (300 mm / 11" air gap)

300 mm / 11" AIR GAP

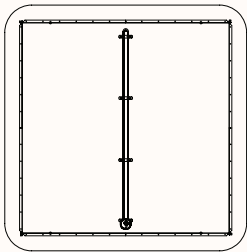


### Key Data:

Voltage:	220 - 240 V
Power:	31W (1454 linear light) 41W (1884 linear light)
Light distribution:	Direct
Diffuser:	Microprism
Luminous flux of the luminaire:	3061 lm (1454 linear light) 3980lm (1884 linear light)
Luminous flux of the light source:	4488 lm (1454 linear light)
Protection class:	5835lm (1884 linear light)
Colour temperature:	4000K, 2700K, 3000K, DALI, on request
Colour consistency:	SDCM3
Life span:	> 50'000 h (L70 B50)

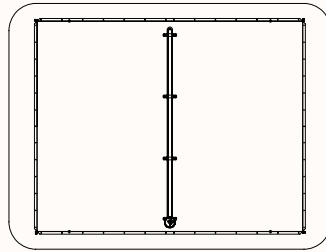


### Dimensions



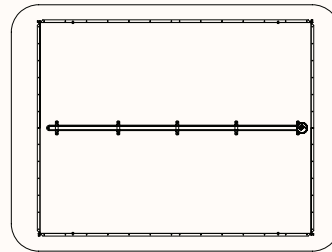
#### Small 723.24.20

OW 1800mm  
OD 1800mm  
OH 90mm



#### Large 723.24.21

OW 1800mm  
OD 2400mm  
OH 90mm



#### Large 723.24.22

OW 1800mm  
OD 2400mm  
OH 90mm